

Claims Amendments

Please cancel claims 15 and 16, amend 9, 10 and 12 and add new claims 17-22.

1-8 (Cancelled)

9. (Currently amended) Process for the preparation of the facial isomer of tris(8-oxoquinoline)aluminum(III) (Alq_3), comprising the step of heating $\alpha\text{-Alq}_3$ in solid phase at atmospheric pressure at a temperature equal to or higher than 350°C but lower than 420°C , to obtain a mixture of $\gamma\text{-Alq}_3$ and $\delta\text{-Alq}_3$ both containing the facial isomer of Alq_3 .

10. (Currently amended) The process according to claim 9, further comprising a step of suspending said mixture in an organic solvent and keeping said suspension at ambient temperature thereby $\gamma\text{-Alq}_3$ of said mixture is transformed in $\delta\text{-Alq}_3$.

11. (Previously presented) The process according to claim 10, wherein said organic solvent is acetone.

12. (Currently amended) Process for obtaining a thin film of the facial Alq_3 , comprising the steps of preparation of a solution of facial Alq_3 in a solvent, at a temperature lower than -10°C , application deposition of a thin layer of such solution onto a substrate, and evaporation of the solvent to obtain a thin film of facial Alq_3 .

13. (Previously presented) The process according to claim 11, wherein said solvent is CHCl_3 .

14. (Previously presented) Process for obtaining a thin film of facial Alq_3 , comprising the step of heating a thin film of meridional Alq_3 at a temperature in the range from 390 to 420°C .

15. (Cancelled)

16. (Cancelled)

17 (New) A process for the preparation of $\delta\text{-Alq}_3$ comprising the steps of:

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- heating alpha-Alq₃ in solid phase at atmospheric pressure at a temperature equal to or higher than 350°C but lower than 420°C, thereby a mixture of γ-Alq₃ and δ-Alq₃ is obtained;
- suspending the mixture in an organic solvent, and
- keeping the suspension at ambient temperature thereby the γ-Alq₃ is transformed in δ-Alq₃.

18. (New) Process according to claim 17, wherein said organic solvent is acetone.

19. (New) Electroluminescent device comprising a blue-luminescent active layer, wherein the active layer consists of facial Alq₃.

20. (New) The electroluminescent device according to claim 19, wherein the electroluminescent device is an OLED.

21. (New) A process for forming an electroactive device suitable for charge transport and/or recombination and/or for light emission, comprising the step of providing an active layer consisting of facial Alq₃

22 (New) Process according to claim 21, wherein the device is an OLED.